

## WEST Search History





DATE: Thursday, June 09, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L5	(iterativ\$3 same (estim\$3 near3 detect\$3)) and (recursiv\$3 same (estim\$3 near3 detect\$3))	7
<input type="checkbox"/>	L4	(iterativ\$3 near4 (estim\$3 near3 detect\$3)) and (recursiv\$3 near4 (estim\$3 near3 detect\$3))	0
<input type="checkbox"/>	L3	(iterativ\$3 near4 (joint near2 estim\$3 near3 detect\$3)) and (recursiv\$3 near4 (joint near2 estim\$3 near3 detect\$3))	0
<input type="checkbox"/>	L2	(iterativ\$3 near4 (joint near2 estim\$3 near3 detect\$3)) same (recursiv\$3 near4 (joint near2 estim\$3 near3 detect\$3))	0
<input type="checkbox"/>	L1	(joint near2 estim\$3 near3 detect\$3) same (iterativ\$3 near4 recursiv\$3)	1

END OF SEARCH HISTORY

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Thu, 9 Jun 2005, 11:05:50 AM EST

Edit an existing query or  
compose a new query in the  
Search Query Display.

Search Query Display

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- [#1](#) (rasmussen k. l. r.<in>au)
- [#2](#) (lim t. j.<in>au)
- [#3](#) (lim t. j.<in>au)
- [#4](#) (lim t. j.<in>au) <and> adaptive <and> symbol\*
- [#5](#) ( adaptive symbol\*<in>metadata ) <and> ( multi user<in>metadata ) <and> ( cdma<in>metadata )
- [#6](#) (((adaptive <near/2> symbol\*) <near/2> (parameter) <and> asynchron\* <and> cdma)<in>metadata)
- [#7](#) (((adaptive <near/2> symbol\*) <near/2> (parameter) <and> asynchron\* <and> cdma)<in>metadata)

[Help](#) [Contact Us](#) [Privacy & ;](#)

© Copyright 2005 IEEE -

Indexed by  
 Inspec®

## WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Thursday, June 09, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L3	6304618.pn. or 6775260.pn.	4
<input type="checkbox"/>	L2	(joint near2 estimat\$3 near2 detect\$3) and ((multi\$5 or plural\$3) near3 user\$) and (asynchro\$5)	3
<input type="checkbox"/>	L1	(joint near2 estimat\$3 near2 detect\$3) same ((multi\$5 or plural\$3) near3 user\$) same (asynchro\$5)	1

END OF SEARCH HISTORY

## WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Thursday, June 09, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L2	(JOINT NEAR2 ESTIMAT\$3 NEAR3 DETECT\$3) and (SEMI NEAR2 BLIND NEAR2 (EQUALIZ\$3 OR INITIAL\$5))	0
<input type="checkbox"/>	L1	(JOINT NEAR2 ESTIMAT\$3 NEAR3 DETECT\$3) SAME (SEMI NEAR2 BLIND NEAR2 (EQUALIZ\$3 OR INITIAL\$5))	0

END OF SEARCH HISTORY

Day : Thursday

Date: 6/9/2005

Time: 20:59:14

 **PALM INTRANET**

## Inventor Information for 10/017103

<b>Inventor Name</b>	<b>City</b>	<b>State/Country</b>
MOLNAR, KARL JAMES	CARY	NORTH CAROLINA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)Search Another: Application#  or Patent#  PCT /  /  or PG PUBS #  Attorney Docket #  Bar Code #  

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

Day : Thursday

Date: 6/9/2005  
Time: 20:59:21 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = MOLNAR

First Name = KARL

Application#	Patent#	Status	Date Filed	Title	Inventor Name 49
<u>11045877</u>	Not Issued	020	01/28/2005	ADAPTIVE MIMO ARCHITECTURE	MOLNAR, KARL
<u>10911969</u>	Not Issued	020	08/04/2004	REDUCED COMPLEXITY SOFT VALUE GENERATION FOR MIMO JD-GRAKE RECEIVERS	MOLNAR, KARL J.
<u>10841911</u>	Not Issued	030	05/07/2004	BASE STATION, MOBILE TERMINAL DEVICE AND METHOD FOR IMPLEMENTING A SELECTIVE-PER-ANTENNA-RATE-CONTROL (S-PARC) TECHNIQUE IN A WIRELESS COMMUNICATIONS NETWORK	MOLNAR, KARL JAMES
<u>10795101</u>	Not Issued	030	03/05/2004	SUCCESSIVE INTERFERENCE CANCELLATION IN A GENERALIZED RAKE RECEIVER ARCHITECTURE	MOLNAR, KARL JAMES
<u>10747752</u>	Not Issued	030	12/29/2003	NETWORK CONTROLLED CHANNEL INFORMATION REPORTING	MOLNAR, KARL J.
<u>10745051</u>	Not Issued	030	12/23/2003	SIR ESTIMATES FOR NON-SCHEDULED MOBILE TERMINALS	MOLNAR, KARL JAMES
<u>10249329</u>	Not Issued	030	04/01/2003	METHOD AND APPARATUS FOR FACILITATING SIGNAL DISCRIMINATION IN A WIRELESS NETWORK BY APPLYING KNOWN FREQUENCY OFFSETS	MOLNAR, KARL JAMES
<u>10017103</u>	Not Issued	071	12/14/2001	METHOD AND APPARATUS FOR TWO-USER JOINT DEMODULATION IN A SYSTEM HAVING TRANSMIT DIVERSITY	MOLNAR, KARL JAMES

<u>10001604</u>	Not Issued	030	10/31/2001	METHODS, COMMUNICATION APPARATUS, AND COMPUTER PROGRAM PRODUCTS FOR DETECTING AN INFORMATION FIELD IN A SIGNAL BY AVERAGING SYMBOL VALUES ACROSS MULTIPLE TIME SLOT INTERVALS	MOLNAR, KARL J.
<u>09975636</u>	Not Issued	041	10/11/2001	METHODS AND APPARATUS FOR DEMODULATION OF A SIGNAL IN A SIGNAL SLOT SUBJECT TO A DISCONTINUOUS INTERFERENCE SIGNAL	MOLNAR, KARL JAMES
<u>09832601</u>	Not Issued	041	04/11/2001	METHODS AND SYSTEMS FOR REDUCING INTERFERENCE USING CO-CHANNEL INTERFERENCE MAPPING	MOLNAR, KARL JAMES
<u>09814889</u>	Not Issued	041	03/22/2001	COMMUNICATIONS SYSTEM AND METHOD FOR MEASURING SHORT-TERM AND LONG-TERM CHANNEL CHARACTERISTICS	MOLNAR, KARL J.
<u>09773889</u>	Not Issued	094	02/02/2001	ESTIMATION AND COMPENSATION OF THE PULSE-SHAPE RESPONSE IN WIRELESS TERMINALS	MOLNAR, KARL JAMES
<u>09769995</u>	6603827	150	01/25/2001	METHOD AND APPARATUS FOR DIGITAL SYMBOL DETECTION USING MEDIUM RESPONSE ESTIMATES	MOLNAR, KARL
<u>09747344</u>	Not Issued	041	12/22/2000	METHODS, COMMUNICATION APPARATUS, AND COMPUTER PROGRAM PRODUCTS FOR DETECTING AN INFORMATION FIELD IN A SIGNAL BY AVERAGING SYMBOL VALUES ACROSS MULTIPLE TIME SLOT INTERVALS	MOLNAR, KARL J.
<u>09660053</u>	Not Issued	161	09/12/2000	METHOD AND APPARATUS FOR SOFT INFORMATION GENERATION IN JOINT DEMODULATION OF CO-CHANNEL SIGNALS	MOLNAR, KARL JAMES
<u>09583535</u>	6768913	150	06/01/2000	METHOD AND APPARATUS FOR PERFORMING BEAM SEARCHING IN A RADIO	MOLNAR, KARL J

				COMMUNICATION SYSTEM	
<u>09488460</u>	<u>6266534</u>	150	01/20/2000	SYSTEMS AND METHOD FOR LOCATING REMOTE TERMINALS IN RADIOCOMMUNICATION SYSTEMS	MOLNAR, KARL
<u>09464830</u>	Not Issued	071	12/17/1999	SELECTIVE JOINT DEMODULATION SYSTEMS AND METHODS FOR RECEIVING A SIGNAL IN THE PRESENCE OF NOISE AND INTERFERENCE	MOLNAR, KARL J.
<u>09429463</u>	<u>6490261</u>	150	10/28/1999	OVERLAPPING SLOT TRANSMISSION USING PHASED ARRAYS	MOLNAR, KARL J.
<u>09373406</u>	<u>6574235</u>	150	08/12/1999	METHODS OF RECEIVING CO-CHANNEL SIGNALS BY CHANNEL SEPARATION AND SUCCESSIVE CANCELLATION AND RELATED RECEIVERS	MOLNAR, KARL JAMES
<u>09373289</u>	<u>6680969</u>	150	08/12/1999	METHODS FOR ESTIMATING DOPPLER SPREADS INCLUDING AUTOCORRELATION FUNCTION HYPOTHESES AND RELATED SYSTEMS AND RECEIVERS	MOLNAR, KARL JAMES
<u>09303251</u>	<u>6567481</u>	150	04/30/1999	RECEIVERS INCLUDING ITERATIVE MAP DETECTION AND RELATED METHODS	MOLNAR, KARL JAMES
<u>09267378</u>	<u>6252918</u>	150	03/15/1999	METHOD AND APPARATUS FOR DIGITAL SYMBOL DETECTION USING MEDIUM RESPONSE ESTIMATES	MOLNAR, KARL
<u>09219327</u>	<u>6298227</u>	150	12/22/1998	METHOD AND APPARATUS FOR FREQUENCY CONVERSION FOR A RECEIVER WITH A LIMITED-ACCURACY OSCILLATOR	MOLNAR, KARL J.
<u>09143821</u>	<u>6304618</u>	150	08/31/1998	METHODS AND SYTEMS FOR REDUCING CO-CHANNEL INTERFERENCE USING MULTIPLE TIMINGS FOR A RECEIVED SIGNAL	MOLNAR, KARL J.
<u>09007936</u>	<u>6084929</u>	150	01/16/1998	METHOD AND APPARATUS FOR CHANNEL TRACKING	MOLNAR, KARL
<u>08994268</u>	<u>6600447</u>	150	12/19/1997	APPARATUS AND METHOD	MOLNAR, KARL



				FOR DETERMINING SIGNAL DIRECTION FROM AN ESTIMATED SIGNAL MEDIUM RESPONSE FOR A RAY COMPONENT OF A RADIO SIGNAL	JAMES
<u>08991770</u>	<u>6134260</u>	150	12/16/1997	METHOD AND APPARATUS FOR FREQUENCY ACQUISITION AND TRACKING FOR DS-SS CDMA RECEIVERS	MOLNAR, KARL J.
<u>08971341</u>	<u>6694154</u>	150	11/17/1997	METHOD AND APPARATUS FOR PERFORMING BEAM SEARCHING IN A RADIO COMMUNICATION SYSTEM	MOLNAR, KARL J.
<u>08962249</u>	<u>5887035</u>	150	10/31/1997	MEHTOD FOR JOINT EQUALIZATION AND DETECTION OF MULTIPLE USER SIGNALS	MOLNAR, KARL J.
<u>08950134</u>	<u>6134286</u>	150	10/14/1997	SYNCHRONIZATION TECHNIQUES AND SYSTEMS FOR RADIOCOMMUNICATION	MOLNAR, KARL
<u>08840268</u>	<u>6493322</u>	150	04/14/1997	SATELLITE DIVERSITY SCHEME	MOLNAR, KARL
<u>08839864</u>	<u>6040800</u>	150	04/22/1997	SYSTEMS AND METHODS FOR LOCATING REMOTE TERMINALS IN RADIOCOMMUNICATION SYSTEMS	MOLNAR, KARL
<u>08838027</u>	<u>6518921</u>	150	04/22/1997	CELLULAR POSITIONING SYSTEM THAT COMPENSATES FOR RECEIVED SIGNAL DELAYS IN POSITIONING RADIO RECEIVERS	MOLNAR, KARL
<u>08766167</u>	<u>5889827</u>	150	12/12/1996	METHOD AND APPARATUS FOR DIGITAL SYMBOL DETECTION USING MEDIUM RESPONSE ESTIMATES	MOLNAR, KARL
<u>08766081</u>	<u>5878093</u>	150	12/16/1996	INTERFERENCE REJECTION COMBINING WITH FREQUENCY CORRECTION	MOLNAR, KARL J.
<u>08710761</u>	<u>5907809</u>	150	09/20/1996	POSITION DETERMINATION USING MULTIPLE BASE STATION SIGNALS	MOLNAR, KARL
<u>08634719</u>	<u>6081566</u>	150	04/19/1996	METHOD AND APPARATUS FOR ITNERFERENCE REJECTION WITH DIFFERENT	MOLNAR, KARL J.

				BEAMS, POLARIZATIONS, AND PHASE REFERENCES	
<a href="#">08597073</a>	<a href="#">6684071</a>	150	02/05/1996	TERMINAL POSITION LOCATION USING MULTIPLE BEAMS	MOLNAR, KARL J.
<a href="#">08592925</a>	<a href="#">6421543</a>	150	01/29/1996	CELLULAR RADIOTELEPHONE BASE STATIONS AND METHODS USING SELECTED MULTIPLE DIVERSITY RECEPTION	MOLNAR, KARL J.
<a href="#">08574141</a>	<a href="#">5661724</a>	150	12/18/1995	SATELLITE DIVERSITY SCHEME	MOLNAR, KARL
<a href="#">07484752</a>	<a href="#">5111421</a>	150	02/26/1990	SYSTEM FOR PERFORMING ADDITION AND SUBTRACTION OF SIGNED MAGNITUDE FLOATING POINT BINARY NUMBERS	MOLNAR, KARL J.
<a href="#">07243359</a>	<a href="#">4901263</a>	150	09/12/1988	VERSATILE DATA SHIFTER WITH STICKY BIT GENERATION CAPABILITY	MOLNAR, KARL J.
<a href="#">07104453</a>	<a href="#">4841467</a>	150	10/05/1987	ARCHITECTURE TO IMPLEMENT FLOATING POINT MULTIPLY/ACCUMULATE OPERATIONS	MOLNAR, KARL J.
<a href="#">06588616</a>	<a href="#">4599869</a>	250	03/12/1984	CRYOGENIC DEPOSITION OF CATLAYSTS	MOLNAR, KARL

[Search and Display More Records.](#)

---

<b>Search Another: Inventor</b>	<b>Last Name</b>	<b>First Name</b>	<input type="button" value="Search"/>
	<input type="text" value="MOLNAR"/>	<input type="text" value="KARL"/>	

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)